

RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 10/582,279
Source: IFwp
Date Processed by STIC: 6/19/06

ENTERED



IFWP

RAW SEQUENCE LISTING DATE: 06/19/2006
 PATENT APPLICATION: US/10/582,279 TIME: 12:18:30

Input Set : A:\c720.txt
 Output Set: N:\CRF4\06192006\J582279.raw

3 <110> APPLICANT: CytoTools GmbH
 5 <120> TITLE OF INVENTION: Anti-apoptotically active aptamers
 7 <130> FILE REFERENCE: C 720 US
 C--> 9 <140> CURRENT APPLICATION NUMBER: US/10/582,279
 C--> 10 <141> CURRENT FILING DATE: 2006-06-09
 12 <150> PRIOR APPLICATION NUMBER: DE 103 584 07.2
 13 <151> PRIOR FILING DATE: 2003-12-11
 15 <160> NUMBER OF SEQ ID NOS: 9
 17 <170> SOFTWARE: PatentIn version 3.3
 19 <210> SEQ ID NO: 1
 20 <211> LENGTH: 66
 21 <212> TYPE: DNA
 22 <213> ORGANISM: Artificial
 24 <220> FEATURE:
 25 <223> OTHER INFORMATION: Aptamer;
 27 <400> SEQUENCE: 1
 28 ggagacat attcgccat caccggacgg gaccagaggt gccgctgtcc gactgaattc 60
 30 tcgacc 66
 33 <210> SEQ ID NO: 2
 34 <211> LENGTH: 66
 35 <212> TYPE: RNA
 36 <213> ORGANISM: Artificial
 38 <220> FEATURE:
 39 <221> NAME/KEY: modified_base
 40 <222> LOCATION: (1)..(66)
 41 <223> OTHER INFORMATION: Aptamer; U = 2'-NH2-2'-desoxyuridin; C = 2'-NH2-
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 46 ucgacc 66
 49 <210> SEQ ID NO: 3
 50 <211> LENGTH: 21
 51 <212> TYPE: RNA
 52 <213> ORGANISM: Artificial
 54 <220> FEATURE:
 55 <221> NAME/KEY: modified_base
 56 <222> LOCATION: (1)..(21)
 57 <223> OTHER INFORMATION: Aptamer; U = 2'-NH2-2'-desoxyuridin; C = 2'-NH2-
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 63 <210> SEQ ID NO: 4
 64 <211> LENGTH: 58
 65 <212> TYPE: RNA

66 <213> ORGANISM: Artificial

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68 <220> FEATURE:
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70 <222> LOCATION: (1)..(58)
71 <223> OTHER INFORMATION: Aptamer; U = 2'-NH2-2'-desoxyuridin; C = 2'-NH2-
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74 gggagacgau auucguccau caccggacgg gaccagaggu gccgcugucc gacaugga 58
77 <210> SEQ ID NO: 5
78 <211> LENGTH: 30
79 <212> TYPE: RNA
80 <213> ORGANISM: Artificial
82 <220> FEATURE:
83 <221> NAME/KEY: modified_base
84 <222> LOCATION: (1)..(30)
85 <223> OTHER INFORMATION: Aptamer; U = 2'-NH2-2'-desoxyuridin; C = 2'-NH2-
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87 <400> SEQUENCE: 5
88 accggacggg accagaggug cccgcuguccg 30
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92 <211> LENGTH: 63
93 <212> TYPE: DNA
94 <213> ORGANISM: Artificial
96 <220> FEATURE:
97 <223> OTHER INFORMATION: Aptamer
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107 <212> TYPE: RNA
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112 <222> LOCATION: (1)..(63)
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124 <213> ORGANISM: Artificial
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132 gggagcaggg aagggggc 18
135 <210> SEQ ID NO: 9
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Input Set : A:\c720.txt
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138 <213> ORGANISM: Artificial
140 <220> FEATURE:
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2'desoxycytidin
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RAW SEQUENCE LISTING ERROR SUMMARY DATE: 06/19/2006
PATENT APPLICATION: US/10/582,279 TIME: 12:18:31

Input Set : A:\c720.txt
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Invalid <213> Response:

Use of "Artificial" only as "<213> Organism" response is incomplete, per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

Seq#:1,2,3,4,5,6,7,8,9

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/582,279

DATE: 06/19/2006

TIME: 12:18:31

Input Set : A:\c720.txt

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L:9 M:270 C: Current Application Number differs, Replaced Current Application Number

L:10 M:271 C: Current Filing Date differs, Replaced Current Filing Date